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<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>		ATTORNEY'S DOCKET NUMBER 05391/LH
INTERNATIONAL APPLICATION NO. PCT/JP2004/005091	INTERNATIONAL FILING DATE 8 April 2004	U.S. APPLICATION NO. (if known, see 37 CFR 1.5) <b>107541999</b>
PRIORITY DATE CLAIMED 11 April 2003		
TITLE OF INVENTION <b>HIGH DIMENSIONAL ACCURACY PIPE, MANUFACTURING METHOD THEREOF, AND MANUFACTURING APPARATUS</b>		
APPLICANT(S) FOR DO/EO/US Kazuhito KENMOCHI; Takuya NAGAHAMA; Kei SAKATA; Koji SUGANO; Toshio OHNISHI; Akira YORIFUJI; Takaaki TOYOOKA		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<p>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.</p> <p>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</p> <p>4. <input checked="" type="checkbox"/> The US has been elected (Article 31).</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))           <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ul> </p> <p>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))           <ul style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ul> </p> <p>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))           <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input checked="" type="checkbox"/> have not been made and will not be made.</li> </ul> </p> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p>		

**Items 11 to 20 below concern document(s) or information included:**

11.  An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12.  An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13.  A preliminary amendment.
14.  An Application Data Sheet under 37 CFR 1.76.
15.  A substitute specification.
16.  A power of attorney and/or change of address letter.
17.  A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.
18.  A second copy of the published International Application under 35 U.S.C. 154(d)(4).
19.  A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

20.  Other items or information:

Express Mail Label No. EV 704327719 US

Date of Deposit: July 13, 2005

Copies of Forms PCT/ISA/210; PTO/SB/08A; PCT/IB/301; PCT/IB/304; PCT/IB/308; PCT/IB/311; FIRST PAGE OF WO 2004/091823; AND COPY OF TRANSLATION OF PCT REQUEST

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above with sufficient postage, and is addressed to the Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450

*N. Suhdeo*

Nalini P. Sahadeo

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) <b>10/541999</b>		INTERNATIONAL APPLICATION NO. <b>PCT/JP2004/005091</b>	ATTORNEY'S DOCKET NUMBER <b>05391/LH</b>	
The following fees have been submitted		CALCULATIONS		PTO USE ONLY
21. <input checked="" type="checkbox"/> Basic national fee.....		\$300		\$ 300.00
22. <input checked="" type="checkbox"/> Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)..... All other situations.....		\$100 \$200		\$ 200.00
23. <input checked="" type="checkbox"/> Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority..... International Search Report prepared and provided to the Office..... All other situations.....		\$100 \$400 \$500		\$ 500.00
<b>TOTAL OF 21, 22 and 23 =</b>				\$ 1100.00
<input checked="" type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.				
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE	
150 - 100 =	50 /50 =	1	x \$250	\$ 250.00
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).				\$ .00
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$
Total claims	30 - 20 =	10	x \$50	\$ 500.00
Independent claims	5 - 3 =	2	x \$200	\$ 400.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)		+ \$360		\$ .00
		<b>TOTAL OF ABOVE CALCULATIONS =</b>		\$ 2250.00
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.				
		<b>SUBTOTAL =</b>		\$ 2250.00
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(l)).		+ \$ .00		
		<b>TOTAL NATIONAL FEE =</b>		\$ 2250.00
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property		+ \$ .00		
		<b>TOTAL FEES ENCLOSED =</b>		\$ 2250.00
		Amount to be refunded:		\$ .00
		Amount to be charged:		\$ .00
<p>a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>06-1378</u>. A duplicate copy of this sheet is enclosed.</p> <p>d. <input checked="" type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</p>				
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.				
SEND ALL CORRESPONDENCE TO:				
<b>CUSTOMER NO. 01933</b>				
Leonard Holtz Frishauf, Holtz, Goodman & Chick P.C. 220 5TH AVE FL 16 NEW YORK NY 10001-7708				
_____ SIGNATURE				
<u>Leonard Holtz</u> NAME				
22,974 REGISTRATION NUMBER				

10/541999  
JC14 Rec'd PCT/PTO 13 JUL 2005

Attorney Docket No. 05391/LH

**IN THE UNITED STATES PATENT  
AND TRADEMARK OFFICE**

Applicant : KENMOCHI et al

Serial No. : Not Yet Assigned

Filed : Herewith

For : HIGH DIMENSIONAL ACCURACY PIPE,  
MANUFACTURING METHOD THEREOF, AND  
MANUFACTURING APPARATUS

Art Unit : Not Yet Assigned

Examiner : Not Yet Assigned

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Date of Deposit: July 13, 2005

I hereby certify the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Asst. Commissioner for Patents, Washington, D.C. 20231

*N. Sahadeo*  
Nalini P. Sahadeo

In the event that this Paper is late filed, and the necessary petition for extension of time is not filed concurrently herewith, please consider this as a Petition for the requisite extension of time, and to the extent not tendered by credit card payment, authorization to charge the extension fee, or any other fee required in connection with this Paper to Account No. 06-1378.

**REQUEST FOR PUBLICATION OF  
ASSIGNMENT INFORMATION**

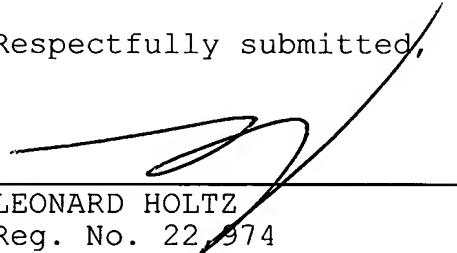
Commissioner for Patents  
P.O. Box 1450,  
Alexandria, VA 22313-1450

S I R :

It is requested that the following assignment information be published as part of the 18 month publication of the present application:

JFE STEEL CORPORATION  
2-3, Uchisaiwai-cho 2-chome,  
Chiyoda-ku, Tokyo 100-0011 Japan

Respectfully submitted,

  
LEONARD HOLTZ  
Reg. No. 22,974

FRISHAUF HOLTZ GOODMAN & CHICK, P.C.  
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NEW YORK, N.Y. 10001-7708  
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LH:nps

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Approved for use through 10/31/2002. OMB 0651-0035  
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<b>CHANGE OF CORRESPONDENCE ADDRESS <i>Application</i></b>  <b>Address to:</b> Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	Application Number	10/541999
	Filing Date	HEREWITH
	First Named Inventor	KENMOCHI
	Group Art Unit	
	Examiner Name	
	Attorney Docket Number	05391/LH

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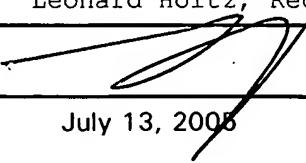
01933

<input checked="" type="checkbox"/> Firm or Individual Name	FRISHAUF, HOLTZ, GOODMAN & CHICK, P.C.				
Address	220 Fifth Avenue				
Address					
City	New York	State	NY	ZIP	10001-7708
Country	U.S.A.				
Telephone	(212) 319-4900			Fax	(212) 319-5101

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I am the:

Applicant/Inventor.  
 Assignee of record of the entire interest. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).  
 Attorney or Agent of record.  
 Registered practitioner named in the application transmittal letter in an application without an executed oath or declaration. See 37 CFR 1.33(a)(1). Registration Number \_\_\_\_\_.

Typed or Printed Name	Leonard Holtz, Registration No. 22,974	
Signature		
Date	July 13, 2005	

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required. See below.

Total of \_\_\_\_\_ forms are submitted.

Burden Hour Statement: This form is estimated to take 3 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.